FQ5-512   42

ABSTRACT

A data structure allowing the necessary amount of memory
to be reduced while maintaining or improving search performance
is disclosed. The data structure in which items of data are
stored for search includes: a tree structure in which the items
of data are stored except for a portion of the items of data
corresponding to a sub-tree structure, which is a selected
portion of an assumed tree structure formed by all the items
of data; and an equivalent table storing the portion of the items
of data in table form.